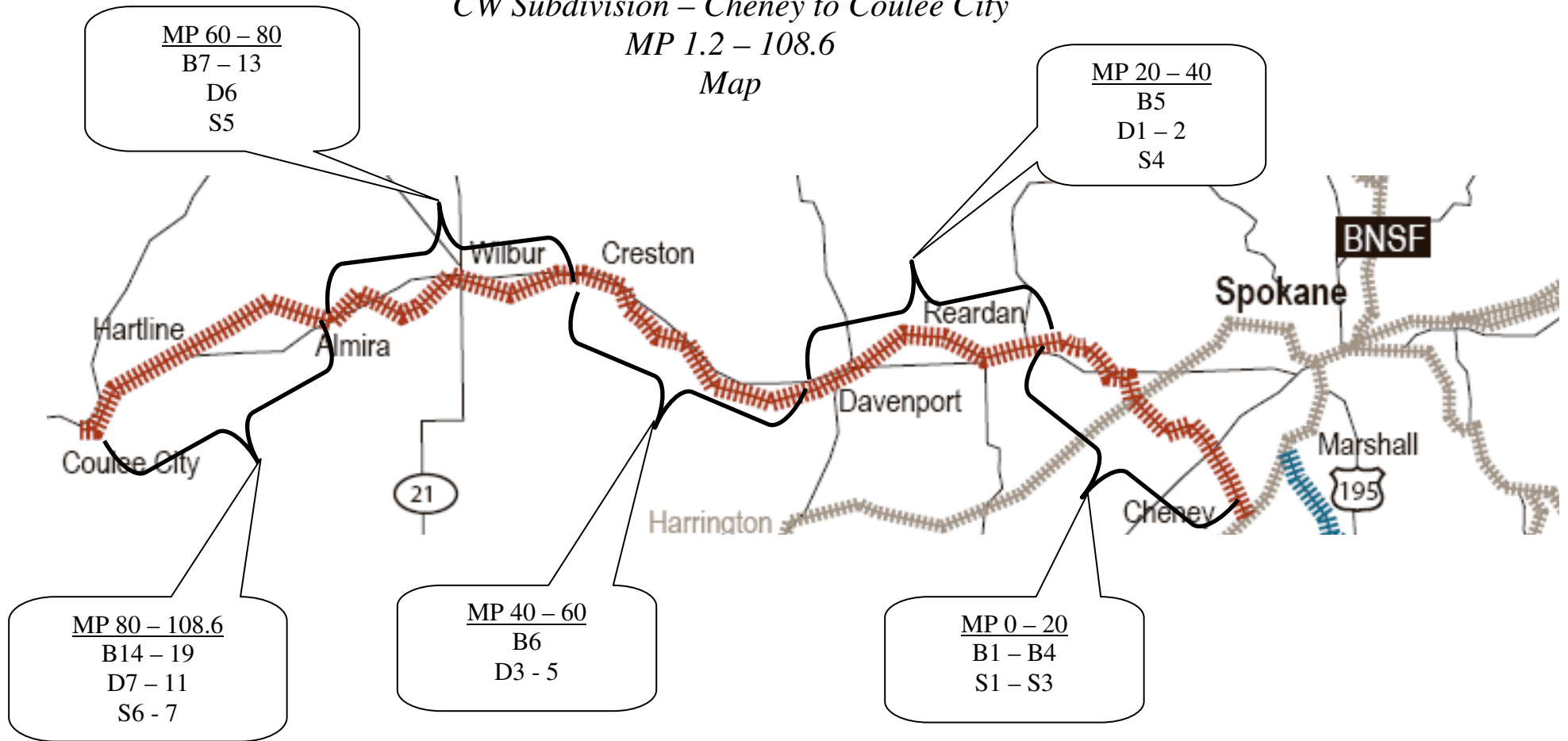


*Rehabilitation Work Items  
Engineered to 30%  
CW Subdivision – Cheney to Coulee City  
MP 1.2 – 108.6  
Map*



*Note: S8 Multiple places  
throughout line.*

**Rehabilitation Work Items**  
**Engineered to 30%**  
*CW Subdivision - Cheney to Coulee City*  
**MP 1.2 to 108.6**

**Bridge Rehab Items**

<b>Item</b>	<b>Location</b>	<b>Potential Project Items</b>	<b>Prevent Service Disruption Anticipated Within Two Years</b>	<b>Prevent Service Disruption Anticipated Within Five Years</b>	<b>Avoid Further Deterioration For Five Years</b>
<b>B1</b>	<b>Br 1.38 Repairs</b>				
		<b>Surface Dumps</b>		<b>\$7,000</b>	
<b>B2</b>	<b>Br 11.90 Repairs</b>				
		<b>Replace Bridge Tie</b>	<b>\$7,500</b>		
		<b>Replace Subcap</b>		<b>\$3,500</b>	
		<b>Surface Dumps</b>	<b>\$7,000</b>		
		<b>Shim Pile</b>		<b>\$600</b>	
<b>B3</b>	<b>Br 12.10 Repairs</b>				
		<b>Surface Dumps</b>	<b>\$7,000</b>		
		<b>Replace Subcap</b>		<b>\$3,500</b>	
<b>B4</b>	<b>Br 13.70 Repairs</b>				
		<b>Surface Dumps</b>	<b>\$7,000</b>		
		<b>Replace Bridge Cap</b>		<b>\$3,500</b>	
<b>B5</b>	<b>Br 30.14 Repairs</b>				

		Surface Dumps	\$3,500		
B6	Br 57.10 Repairs				
		Surface Dumps		\$7,000	
B7	Br 67.80 Repairs				
		Surface Dumps		\$7,000	
B8	Br 68.30 Repairs				
		Surface Dumps		\$7,000	
		Shim Pile		\$3,000	
B9	Br 69.90 Repairs				
		Surface Dumps		\$7,000	
B10	Br 70.60 Repairs				
		Surface Dumps		\$7,000	
B11	Br 72.20 Repairs				
		Replace Subcap		\$3,500	
		Surface Dumps		\$7,000	
B12	Br 73.20 Repairs				
		Surface Dumps		\$7,000	
B13	Br 76.60 Repairs				
		Replace Bridge Sill		\$3,000	
		Surface Dumps		\$7,000	
B14	Br 85.00 Repairs				
		Surface Dumps		\$7,000	
B15	Br 85.50 Repairs				
		Place Riprap		\$3,600	

		Headwall		\$12,000	
		Surface Dumps		\$7,000	
B16	Br 87.90 Repairs				
		Surface Dumps		\$7,000	
B17	Br 94.40 Repairs				
		Walkways	\$2,500		
		Replace Bridge Handrails (All)	\$500		
		Mud Block	\$8,000		
		Replace Bridge Cap	\$3,500		
B18	Br 94.70 Repairs				
		Shim Bent		\$1,200	
		Surface Dumps		\$7,000	
B19	Br 95.10 Repairs				
		Surface Dumps		\$7,000	
B19	Br 98.60 Repairs				
		Surface Dumps	\$7,000		
		Replace Bridge Cap		\$7,000	
<b>Drainage / Ditching Items</b>					
D1	MP 26 - 27 Area Ditching				\$36,960
D2	MP 37 - 38 Area Ditching				\$48,048
D3	MP 44 - 45 Area Ditching				\$27,720
D4	MP 53 - 54 Area Ditching				\$27,720
D5	MP 56 - 57 Area Ditching				\$27,720

<b>D6</b>	<b>MP 71 Area Ditching</b>				<b>\$18,480</b>
<b>D7</b>	<b>MP 80 - 81 Area Ditching</b>				<b>\$18,480</b>
<b>D8</b>	<b>MP 89 -90 Area Ditching</b>				<b>\$18,480</b>
<b>D9</b>	<b>MP 91 - 92 Area Ditching</b>				<b>\$18,480</b>
<b>D10</b>	<b>MP 94 - 95 Area Ditching</b>				<b>\$27,720</b>
<b>D11</b>	<b>MP 98 - 100 Area Ditching</b>				<b>\$27,720</b>

### Spot and Track Repairs

<b>S1</b>	<b>MP 1 to 2 Repairs</b>			<b>\$22,170</b>	
		<b>Furnish &amp; Install Cross Ties</b>			
		<b>Surface Line and Dress Track</b>			
<b>S2</b>	<b>MP 2 to 3.6 Repairs</b>			<b>\$56,368</b>	
		<b>Furnish &amp; Install Cross Ties</b>			
		<b>Perform Minor Joint Rehab</b>			
		<b>Surface Line and Dress Track</b>			
		<b>Furnish &amp; Unload Ballast</b>			
<b>S3</b>	<b>MP 13.5 -15.8 Repairs</b>			<b>\$56,879</b>	
		<b>Furnish &amp; Install Cross Ties</b>			
		<b>Perform Minor Joint Rehab</b>			
		<b>Surface Line and Dress Track</b>			
<b>S4</b>	<b>MP 36-37 Repairs</b>			<b>\$24,730</b>	
		<b>Furnish &amp; Install Cross Ties</b>			

		Perform Minor Joint Rehab			
		Surface Line and Dress Track			
<b>S5</b>	<b>MP 63 -65 Repairs</b>			<b>\$71,960</b>	
		Furnish & Install Cross Ties			
		Perform Minor Joint Rehab			
		Surface Line and Dress Track			
		Furnish & Unload Ballast			
<b>S6</b>	<b>MP 96 -97 Repairs</b>			<b>\$50,230</b>	
		Furnish & Install Cross Ties			
		Perform Minor Joint Rehab			
		Surface Line and Dress Track			
		Furnish & Unload Ballast			
<b>S7</b>	<b>MP 106 -107.5 Repairs</b>			<b>\$41,385</b>	
		Furnish & Install Cross Ties			
		Perform Minor Spot Joint Rehab			
<b>S8</b>	<b>Other General Spot Repairs</b>				
		Thermal Adjustment and Surface		<b>\$171,510</b>	
		Furnish & Install Cross Ties @ Clusters			
		Perform Minor Spot Joint Rehab			
		Spot Surface Line and Dress Track			
		Furnish & Unload Ballast			
		Furnish and Install Switch Ties			
		Surface Turnout			